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**In Cooperation with:**

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### August 1 Crop Production Forecast

**Corn** production in **Virginia** was forecast at 51.3 million bushels, up 6 percent from the previous crop. Yield was estimated at 151 bushels per acre, down 10 bushels from the 2015 level. Acres for harvest as grain were estimated at 340,000 acres, up 40,000 acres from 2015. The **U.S.** corn production was forecast at 15.2 billion bushels, up 11 percent from 2015. Based on conditions as of August 1, yields are expected to average 175.1 bushels per acre, up 6.7 bushels from 2015. Area harvested for grain is forecast at 86.6 million acres, unchanged from the June forecast but up 7 percent from 2015. “On August 1, the corn crop had progressed to 13 percent dented, 8 percentage points behind normal,” said Herman Ellison, Virginia state statistician. “The corn yield will be third highest on record.”

**Soybean** production for **Virginia** is forecast at 24.6 million bushels, increased 15 percent from 2015. Yield was estimated at 41.0 bushels per acre, up 6.5 bushels from a year ago. **U.S.** soybean production was forecast at 4.06 billion bushels, up 3 percent from last year. Based on August 1 conditions, yields are expected to average 48.9 bushels per acre, up 0.9 bushels from last year. Area for harvest is forecast at 83.0 million acres, unchanged from June but up 1 percent from 2015. “On August 1, the soybean crop condition was rated 69 percent good to excellent,” said Herman Ellison. “The soybean yield will be the second highest on record.”

**Virginia** farmers expect to harvest 9.63 million bushels of **winter wheat** during 2016. The expected crop for 2016 would be down 31 percent from the previous year. Growers expect a yield of 55.0 bushels per acre, down 11.0 bushels from 2015 and down 4.0 bushels from July. Farmers expect to harvest 175,000 acres for grain. Winter wheat production for the **Nation** was forecast at 1.66 billion bushels, up 21 percent from 2015. The United States yield is forecast at 54.9 bushels per acre, up 1.0 bushel from last month and up 12.4 bushels from last year. The expected area to be harvested for grain or seed totals 30.2 million acres, down 6 percent from last year.

**Barley** producers in **Virginia** forecast harvesting 1.15 million bushels for 2016, down 4 percent from last year. Acres expected to be harvested for grain total 18,000 acres, up 2,000 acres from last year. Producers expect a yield of 64.0 bushels per acre, unchanged from last month but down 11.0 bushel from 2015. **U. S.** production is expected to total 189.7 million bushels. Acres harvested is forecast at 2.58 million acres, down 17 percent from last year. Growers nationwide anticipate a yield of 73.6 bushels per acre, up 2.7 bushels from the July forecast and up 4.7 bushels from 2015.

**Virginia cotton** production is projected to be 167,000 bales, up 17 percent from last year. Cotton yields are forecast to average 1,015 pounds per acre, up 198 pounds per acre from the previous year. Producers expect to harvest 79,000 acres, down 5,000 acres from 2015. **U.S.** cotton production was forecast at 15.9 million bales, up 23 percent from 2015. Yields are forecast to average 800 pounds per acre, up 34 pounds from last year. Harvested acreage is estimated at 9.53 million acres, up 18 percent from the previous year.

**Peanut** farmers in **Virginia** anticipate harvesting 78.0 million pounds for 2016, up 6.6 percent from last year. Acres expected to be harvested total 20,000 acres, up 1,000 from last year. Producers expect a yield of 3,900 pounds per acre, up 50.0 pounds from 2015. **U.S.** peanut production was forecast at 6.11 billion pounds, down 2 percent from 2015. Yields are forecast to average 3,990 pounds per acre, up 27 pounds from last year. Harvested acreage is estimated at 1.53 billion acres, down 2 percent from the previous year.

**Virginia flue-cured tobacco** production was forecast at 50.4 million pounds, up 2 percent from 2015. Yield was projected at 2,400 pounds per acre, up 100 pounds from the 2015 crop. Harvested acreage was estimated at 21,000 acres, down 500 acres from last year's crop. **U.S. flue-cured** tobacco production was forecast at 476 million pounds, down 2 percent from last year. Tobacco growers plan to harvest 214,000 acres, down 3 percent from 2015. Yields were expected to average 2,226 pounds per acre, up 16 pounds from last year.

Production of **Virginia dark fire-cured** tobacco was forecast at 550,000 pounds, down 4 percent from the previous year. **Burley** tobacco production was forecast at 2.34 million pounds, down 3 percent from last year.

**Alfalfa hay** production is forecast at 248,000 tons, 10 percent above the 2015 level. **Other hay** production was estimated at 2.53 million tons, up 5 percent from last year.

“Thanks to all the farmers for taking time to complete the August Agricultural Yield Survey,” Ellison said.

CROP PRODUCTION SUMMARY, August 1 VIRGINIA AND UNITED STATES									
Crops	Area Planted <sup>1</sup>		Area Harvested		Yield Per Acre			Production	
	2015	2016	2015	2016 <sup>2</sup>	2015	2016		2015	2016
						Jul 1 <sup>1 2</sup>	Aug 1 <sup>2</sup>		
	VIRGINIA								
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(bushels)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)
Barley <sup>34</sup>	46	35	16	18	75.0	64.0	64.0	1,200	1,152
Corn <sup>3</sup>	450	490	300	340	161.0	--	151.0	48,300	51,340
Oats <sup>34</sup>	12	--	4	--	76.0	--	--	304	--
Soybeans <sup>3</sup>	630	610	620	600	34.5	--	41.0	21,390	24,600
Wheat, Winter <sup>34</sup>	260	220	210	175	66.0	59.0	55.0	13,860	9,625
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(pounds)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)
Cotton <sup>5</sup>	85	80	84	79	817	--	1,015	143	167
Peanuts	19	20	19	20	3,850	--	3,900	73,150	78,000
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(tons)	(tons)	(tons)	(1,000 tons)	(1,000 tons)
Hay:	--	--	--	--	--	--	--	--	--
All	--	--	1,175	1,175	2.25	--	--	2,645	--
Alfalfa	--	--	75	75	3.00	--	3.30	225	248
Other, All	--	--	1,100	1,100	2.20	--	2.30	2,420	2,530
	(acres)	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)
Tobacco:	--	--	--	--	--	--	--	--	--
All	--	--	23,050	22,450	2,275	--	2,374	52,430	53,290
Burley	--	--	1,300	1,200	1,850	--	1,950	2,405	2,340
Dark-Fire Cured	--	--	250	250	2,300	--	2,200	575	550
Flue Cured	--	--	21,500	21,000	2,300	2,400	2,400	49,450	50,400
	UNITED STATES								
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(bushels)	(bushels)	(bushels)	(1,000 bushels)	(1,000 bushels)
Barley <sup>34</sup>	3,558	2,967	3,109	2,578	68.9	70.9	73.6	214,297	189,652
Corn <sup>3</sup>	87,999	94,148	80,749	86,550	168.4	--	175.1	13,601,198	15,153,472
Oats <sup>34</sup>	3,088	3,027	1,276	1,165	70.2	65.8	66.0	89,535	76,854
Soybeans <sup>3</sup>	82,650	83,688	81,814	83,037	48.0	--	48.9	3,929,160	4,060,188
Wheat, Winter <sup>34</sup>	39,461	36,538	32,257	30,176	42.5	53.9	54.9	1,370,188	1,657,440
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(pounds)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)
Cotton <sup>5</sup>	8,581	10,023	8,075	9,530	766	--	800	12,888	15,879
Peanuts	1,625	1,563	1,567	1,531	3,963	--	3,990	6,210,590	6,109,400
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(tons)	(tons)	(tons)	(1,000 tons)	(1,000 tons)
Hay:	--	--	--	--	--	--	--	--	--
All	--	--	54,437	56,127	2.47	--	2.50	134,388	140,480
Alfalfa	--	--	17,778	18,065	3.32	--	3.40	58,974	61,507
Other, All	--	--	36,659	38,062	2.06	--	2.07	75,414	78,973
	(acres)	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)	(1,000 pounds)	(1,000 pounds)
Tobacco:	--	--	--	--	--	--	--	--	--
All	--	--	328,650	319,150	2,178	--	2,184	715,946	696,880
Burley	--	--	78,900	78,900	1,834	--	1,900	144,675	149,910
Dark-Fire Cured	--	--	17,850	17,150	3,144	--	2,822	56,125	48,400
Flue Cured	--	--	220,000	214,000	2,210	2,324	2,226	486,250	476,450

<sup>1</sup> Commodities with estimates not available are denoted by "--". <sup>2</sup> Forecasted. <sup>3</sup> Area harvested represents grain. <sup>4</sup> Includes area planted in preceding fall. <sup>5</sup> Production in 480-lb. net weight bales. U.S. production includes American-Pima cotton.